

Deni Achmad

Experienced front end and back end software engineer
focused on building accessible products for the web

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Relevant Experience

IT Support · Internship · **Department of Cooperatives and Small and Medium Enterprises of Central Java** · August 2019 - September 2019

- Participate in the creation of the cooperative website.
- Graphic design creation.
- Data Management.

IT Programmer · **Freelance** · December 2020 – Now (Active)

- Developed, maintained, and shipped production code for client website primarily using HTML, CSS, PHP, JavaScript, CodeIgniter, Tailwind, Vue, laravel.
- Performed quality tests and check on various sites to ensure cross browser compatibility and mobile responsiveness.
- Troubleshoot and fix Software bugs.
- Enhance the UI while continuing to develop backend systems.
- Build back-end API's and databases using various programming and scripting languages.

IT Programmer · **PT Macananjaya Cemerlang** · March 2022 – June 2023

- Developed, maintained, and shipped production code for client website primarily using HTML, CSS, JavaScript, Tailwind, Vue, laravel.
- Developed, maintained, and shipped production code for desktop apps primarily using Vb6, Crystal Reports, Visual FoxPro .
- Performed quality tests and check on various sites to ensure cross browser compatibility and mobile responsiveness.
- responsible for the design, development, testing, debugging, maintaining and documenting software components in accordance to Software Development Life Cycle (SDLC)
- Build back-end API's and databases using Laravel, Ms SQL..
- Analyze user complaints and fix data in the database.
- Improve product reliability through log and error analysis, and coding to prevent recurrence.

Skills

Programming Languages

PHP, HTML, CSS, JavaScript, Python, Visual Basic, SQL.

Libraries & Frameworks

CodeIgniter, Laravel, Vue, Json API, Tailwind.

Tools & Platforms

Git, GitHub, VS Code, XAMPP, Cpanel, Cmd, MySQL, Ms SQL, MongoDB, Postman, Redis, Docker, Kubernetes.

Education

PGRI Semarang University · December 2020

Bachelor of Computer Information Systems · GPA 3.29

Interests

Learning english, Gardening, Hiking, I enjoyed Taylor Swift and Eminem's songs.

Projects

SI Maiga

SI Maiga is an information system used for monitoring and determine student achievement, based on the average value of students which is calculated automatically by the system.

SI Apotek

SI Apotek is an information system that is used for monitoring pharmacy data. System is also equipped with daily and periodical report features.

SI SPK

SI SPK is a decision support system that is used to determine prospective recipients of the Family Hope Program (PKH) automatically by a system based on the SMART algorithm (Simple Multi Attribute Rating Technique).

SI Toko

SI Toko is an information system used in stores that aims to manage stock of goods, sales and purchasing of goods.

SI Motor

SI Motor is a Website-based Motorbike Rental Information System.

SI Koperasi

SI Koperasi is a Cooperative Information System used to record cooperative activities per three months with calculations calculated by the system .

SI PDAM

SI PDAM is a PDAM information system used to find out the location or source points of PDAM equipped with maps and haversine formula algorithm.

MJC Customer

MJC Customer is Information System to Monitor and Manage Customer Data in PT Macananjaya Cemerlang.

Tools Helpdesk MJC

MJC Helpdesk Tools is a website-based tool that is used to assist IT support in fixing problems related to data errors in PT Macananjaya Cemerlang.

PO Hijab

PO Hijab is a website-based tool that is used to assist admin to record PO data and equipped with a report feature per period.